State Superfund Program

May 2022

NYSDEC REGION 5

Saranac Lake, NY

Saranac Lake, NY Ongoing Cleanup Activities

The New York State Department of Environmental Conservation (DEC) has completed remedial construction work at the Former Saranac Lake Gas Company, Inc. site, located at 24 Payeville Lane in the Village of Saranac Lake and has returned to the site for final restoration activities.

WHO TO CONTACT:

COMMENTS AND QUESTIONS ARE ALWAYS WELCOME. Please direct these to the following contacts:

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FOR MORE INFORMATION ABOUT THE SITE:

State Superfund Program

DEC Saranac Lake Website (Site #516008):

https://www.dec.ny.gov/chemical/114312.html

Saranac Lake - Progress to Date

Remedial construction activities took place from April 2021 through December 2021, at the Saranac Lake Gas Company, Inc. site (site), to address soil and groundwater contamination associated with a former manufactured gas plant (MGP).

The primary remedy, in-situ (i.e., in-place) solidification (ISS), involved mixing the impacted soil with a binding agent (Portland Cement and Bentonite) to bind the waste into a solid block of material and trap the contamination in place to prevent migration with groundwater.

ISS was completed on October 25, 2021. Approximately 39,000 cubic yards of impacted soil was treated via ISS. The following additional activities were also completed:

• Approximately 3,000 tons of demolition debris, including a former above ground building, tank holders, concrete slabs, foundations, and other miscellaneous debris encountered have been removed and transported off-site for disposal.

- Approximately 11,000 tons of impacted soil not suitable for solidification or re-use on-site was transported off-site for disposal.
- Two areas outside of the ISS area were excavated and backfilled with clean imported soil.
 One area, approximately 600 square feet, was located within the ROW of the former railroad,
 and the other, approximately 2,500 square feet, was located to the north of the property
 adjacent to Brandy Brook. Excavated areas required installation and removal of sheet piles
 for excavation support.
- A soil cover was placed over the completed ISS area to protect the solidified soil from winter freeze-thaw conditions. When possible, excavated soil deemed suitable for reuse was placed for the cover. Additional soils required to meet design specifications were imported.





Compaction testing of imported soil and placement of demarcation fabric to construct the cover over the ISS Area.

Throughout the winter months, prior to final restoration activities, inspections at the site took place approximately twice per month to ensure that the site was secure, and that no significant erosion issues occurred that would need immediate repair.







Photo from the March 21, 2022 Site Inspection.

www.dec.ny.gov Saranac Lake, NY

Spring 2022

DEC's contractors returned to the site in May 2022 for final restoration activities which will include placing topsoil, seeding, planting trees, replacing the temporary construction fence with a permanent fence, and installation of monitoring wells.

All construction activities are expected to be complete in June 2022.

What will happen following clean-up activities?

Following the completion of the construction activities, the site will enter site management which is the final phase of the remedial program. This includes site inspections of the soil cover and of vegetation to ensure growth and monitor invasive species as well as sampling of media to ensure the remedy continues to be protective of human health and the environment.

The interim Site management Plan that details inspections and monitoring associated with Brandy Brook and Pontiac Bay will be revised to include site management activities at the former MGP property on Payeville Lane.

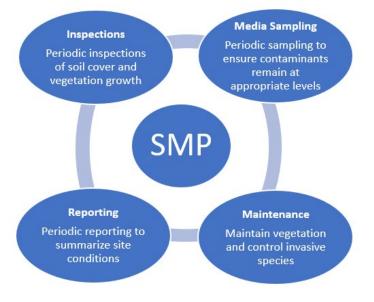
ADDITIONAL INFORMATION:

Have site information such as this fact sheet sent right to your email inbox. DEC invites you to sign up with one or more contaminated sites email listservs at:

Receive Site Fact Sheets by Email

www.dec.ny.gov/chemical/61092.html

It's quick, it's free, and it will help keep you better informed. As a listserv member, you will periodically receive site-related information and announcements for all contaminated sites in the county(ies) you select.



Project documents are made available at the Saranac Lake Free Library

100 Main Street

Saranac Lake, 12983

(518) 891-4190

However, repositories may be temporarily unavailable due to COVID-19 precautions.

If you cannot access the online repository, please contact the NYSDEC project manager listed on the front page for assistance.

Key project documents are available on the **NYSDEC Saranac website at:**

https://www.dec.ny.gov/chemical/114312.html

or through the DECinfo Locator at:

https://www.dec.ny.gov/data/DecDocs/516008/

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